

## Classic S4

Discover our revolutionary new interactive touchscreen, now with a brand-new OS, customisation, and a full suite of collaboration tools.



### SPECIFICATIONS

SKU:	CBIC55S4	CBIC65S4	CBIC75S4	CBIC86S4	CBIC98S4
<b>LCD Size</b>	55"	65"	75"	86"	98"
<b>DISPLAY</b>					
<b>Screen Type</b>	LCD	LCD	LCD	LCD	LCD
<b>Glass Type and Thickness</b>	3mm tempered glass - Mohs Level 7	3mm tempered glass - Mohs Level 7	3mm tempered glass - Mohs Level 7	3mm tempered glass - Mohs Level 7	3mm tempered glass - Mohs Level 7
<b>Glass Protection</b>	Anti-glare 28%	Anti-glare 28%	Anti-glare 28%	Anti-glare 28%	Anti-glare 28%
<b>Backlight Type</b>	D-LED	D-LED	D-LED	D-LED	D-LED
<b>Orientation</b>	Landscape	Landscape	Landscape	Landscape	Landscape
<b>Aspect Ratio</b>	16:9	16:9	16:9	16:9	16:9
<b>Resolution (H)/(V)</b>	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
<b>Android Resolution</b>	4K	4K	4K	4K	4K
<b>View Area (H)/(V)mm</b>	1209.6 x 680.4	1428.48 x 803.52	1649.664 x 927.936	1895.04 x 1065.96	2158.85 x 1214.35
<b>Brightness (cd/m2)</b>	350	350	400	400	400
<b>Contrast Ratio</b>	1200:1	1200:1	1200:1	1200:1	1200:1
<b>LCD Refresh Rate (Hz)</b>	60	60	60	60	60
<b>Viewing Angle (°)</b>	178	178	178	178	178
<b>Life of Screen (Hrs)</b>	50,000	50,000	50,000	50,000	50,000
<b>Response Time</b>	8ms	8ms	8ms	8ms	8ms
<b>Display Colours (10bit)</b>	1.07B	1.07B	1.07B	1.07B	1.07B
<b>Colour Gamut</b>	72%	72%	72%	72%	72%
<b>Bezel Colour</b>	Black	Black	Black	Black	Black
<b>Bezel Buttons</b>	Anti-microbial coating	Anti-microbial coating	Anti-microbial coating	Anti-microbial coating	Anti-microbial coating

## Classic S4

Discover our revolutionary new interactive touchscreen, now with a brand-new OS, customisation, and a full suite of collaboration tools.



### SPECIFICATIONS

SKU:	CBIC55S4	CBIC65S4	CBIC75S4	CBIC86S4	CBIC98S4
<b>LCD Size</b>	55"	65"	75"	86"	98"
<b>INTERACTIVITY</b>					
<b>Touch Type</b>	Infrared Recognition	Infrared Recognition	Infrared Recognition	Infrared Recognition	Infrared Recognition
<b>Touch Points</b>	40	40	40	40	40
<b>Touch Resolution</b>	32767 x 32767	32767 x 32767	32767 x 32767	32767 x 32767	32767 x 32767
<b>Touch Accuracy</b>	1.5mm	1.5mm	1.5mm	1.5mm	1.5mm
<b>Response Time</b>	≤10ms	≤10ms	≤10ms	≤10ms	≤10ms
<b>Windows with Microsoft Ink Support</b>	Yes - multi touch	Yes - multi touch	Yes - multi touch	Yes - multi touch	Yes - multi touch
<b>Chromium, Linux</b>	Single-touch	Single-touch	Single-touch	Single-touch	Single-touch
<b>MacOS</b>	Dual Gestures	Dual Gestures	Dual Gestures	Dual Gestures	Dual Gestures
<b>Touch Tool</b>	Finger, Passive Stylus, Eraser	Finger, Passive Stylus, Eraser	Finger, Passive Stylus, Eraser	Finger, Passive Stylus, Eraser	Finger, Passive Stylus, Eraser
<b>Pen Type</b>	2 x Dual Tip Stylus	2 x Dual Tip Stylus	2 x Dual Tip Stylus	2 x Dual Tip Stylus	2 x Dual Tip Stylus
<b>Pen Tip Diameter</b>	3mm/7mm	3mm/7mm	3mm/7mm	3mm/7mm	3mm/7mm
<b>Pen &amp; Touch Differentiation</b>	Yes	Yes	Yes	Yes	Yes
<b>Pen Holders</b>	Integrated magnetic holders	Integrated magnetic holders	Integrated magnetic holders	Integrated magnetic holders	Integrated magnetic holders
<b>Annotate Anywhere</b>	Yes	Yes	Yes	Yes	Yes
<b>AUDIO</b>					
<b>Speaker Type</b>	Dual front facing	Dual front facing	Dual front facing	Dual front facing	Dual front facing
<b>Sound channel</b>	2	2	2	2	2
<b>Speaker (W)</b>	2 x 20W	2 x 20W	2 x 20W	2 x 20W	2 x 20W

## Classic S4

Discover our revolutionary new interactive touchscreen, now with a brand-new OS, customisation, and a full suite of collaboration tools.



### SPECIFICATIONS

SKU:	CBIC55S4	CBIC65S4	CBIC75S4	CBIC86S4	CBIC98S4
<b>LCD Size</b>	55"	65"	75"	86"	98"
<b>COMPUTE AND CONTROL</b>					
<b>Operating System</b>	Android 11	Android 11	Android 11	Android 11	Android 11
<b>System Version</b>	CommBox OS	CommBox OS	CommBox OS	CommBox OS	CommBox OS
<b>RAM</b>	8GB	8GB	8GB	8GB	8GB
<b>ROM</b>	64GB	64GB	64GB	64GB	64GB
<b>ARCHITECTURE</b>	Quad Core Processor	Quad Core Processor	Quad Core Processor	Quad Core Processor	Quad Core Processor
<b>RS232 Control</b>	Yes - Baud rate 115200	Yes - Baud rate 115200	Yes - Baud rate 115200	Yes - Baud rate 9600	Yes - Baud rate 115200
<b>IP Control</b>	Yes	Yes	Yes	Yes	Yes
<b>Wake on Lan</b>	Yes	Yes	Yes	Yes	Yes
<b>Remove Device Management</b>	Yes - CommBox Manage	Yes - CommBox Manage	Yes - CommBox Manage	Yes - CommBox Manage	Yes - CommBox Manage
<b>POWER</b>					
<b>Power Requirements</b>	240V	240V	240V	240V	240V
<b>Power Consumption</b>	160W	200W	200W		360W
<b>Power Consumption w' OPS</b>	320W	360W	360W	520W	558W
<b>Stand by</b>	<0.5W	<0.5W	<0.5W	<0.5W	<0.5W
<b>CONNECTIVITY</b>					
<b>WIFI Chipset</b>	Removable WIFI 6 Module	Removable WIFI 6 Module	Removable WIFI 6 Module	Removable WIFI 6 Module	Removable WIFI 6 Module
<b>WIFI Operating Frequency</b>	2.4GHz/5GHz	2.4GHz/5GHz	2.4GHz/5GHz	2.4GHz/5GHz	2.4GHz/5GHz
<b>WIFI Standard</b>	802.11ac/b/g/n/ax	802.11ac/b/g/n/ax	802.11ac/b/g/n/ax	802.11ac/b/g/n/ax	802.11ac/b/g/n/ax

## Classic S4

Discover our revolutionary new interactive touchscreen, now with a brand-new OS, customisation, and a full suite of collaboration tools.



### SPECIFICATIONS

SKU:	CBIC55S4	CBIC65S4	CBIC75S4	CBIC86S4	CBIC98S4
<b>LCD Size</b>	55"	65"	75"	86"	98"
<b>WIFI Operating Distance</b>	0-10m	0-10m	0-10m	0-10m	0-10m
<b>Bluetooth Version</b>	5	5	5	5	5
<b>Bluetooth Operating Frequency</b>	2.4GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz
<b>Bluetooth Operating Distance</b>	0-10m	0-10m	0-10m	0-10m	0-10m

### INPUT AND OUTPUTS

Front					
<b>HDMI In</b>	1	1	1	1	1
<b>USB-A 3.0</b>	2	2	2	2	2
<b>USB-B Touch</b>	1	1	1	1	1
<b>USB Type-C</b>	1 - Data, 65W charging, Ethernet	1 - Data, 65W charging, Ethernet	1 - Data, 65W charging, Ethernet	1 - Data, 65W charging, Ethernet	1 - Data, 65W charging, Ethernet
Back					
<b>HDMI In</b>	2	2	2	2	2
<b>HDMI Out</b>	1	1	1	1	1
<b>USB-A 2.0</b>	1	1	1	1	1
<b>USB-A 3.0</b>	2	2	2	2	2
<b>USB-B Touch</b>	1	1	1	1	1
<b>VGA In</b>	1	1	1	1	1
<b>Audio In</b>	1 - 3.5mm	1 - 3.5mm	1 - 3.5mm	1 - 3.5mm	1 - 3.5mm
<b>S/PDIF Out</b>	1	1	1	1	1
<b>RS-232</b>	1	1	1	1	1



## Classic S4

Discover our revolutionary new interactive touchscreen, now with a brand-new OS, customisation, and a full suite of collaboration tools.



### SPECIFICATIONS

SKU:	CBIC55S4	CBIC65S4	CBIC75S4	CBIC86S4	CBIC98S4
<b>LCD Size</b>	55"	65"	75"	86"	98"
<b>LAN In (RJ45)</b>	1 - 1000MB/sec	1 - 1000MB/sec	1 - 1000MB/sec	1 - 1000MB/sec	1 - 1000MB/sec
<b>LAN Out (RJ45)</b>	1 - 1000MB/sec	1 - 1000MB/sec	1 - 1000MB/sec	1 - 1000MB/sec	1 - 1000MB/sec
<b>OPS Slot (for Slot-In-PC or Android Box)</b>	1	1	1	1	1
<b>NFC</b>	Optional with Sensor Box	Optional with Sensor Box	Optional with Sensor Box	Optional with Sensor Box	Optional with Sensor Box

### STRUCTURE

<b>Housing Material</b>	Aluminium Plate	Aluminium Plate	Aluminium Plate	Aluminium Plate	Aluminium Plate
<b>Product Size (mm)</b>	1271 x 774 x 87	1488.4 x 896.6 x 87.2	1709 x 1020 x 88	1957 x 1160 x 100	2245x1323x92
<b>Package Size (mm)</b>	1401 x 220 x 859	1628 x 208 x 1005	1863 x 225 x 1140	2110 x 225 x 1283	2406x280x1474
<b>Thickness of Machine &amp; Wall Mount (mm)</b>	117	116.5	118	130	138
<b>Net Weight (kg)</b>	26.10	34.95	47.30	58.55	98.5
<b>Gross Weight (kg)</b>	34.45	44.70	60.55	75.90	128.1
<b>VESA</b>	400 x 200	600 x 400	800 x 400	800 x 600	800 x 600
<b>Wall-hanging screw spec</b>	M8 x 25mm	M8 x 25mm	M8 x 25mm	M8 x 25mm	M8 x 25mm

### ENVIRONMENTAL CONDITIONS (DISPLAY + WIFI MODULE)

<b>Operation Temperature (°C)</b>	0 - 40	0 - 40	0 - 40	0 - 40	0 - 40
<b>Operation Humidity (RH)</b>	10% - 90%	10% - 90%	10% - 90%	10% - 90%	10% - 90%
<b>Storage Temperature (°C)</b>	-20 - 60	-20 - 60	-20 - 60	-20 - 60	-20 - 60
<b>Storage Humidity (Rh)</b>	10% - 90%	10% - 90%	10% - 90%	10% - 90%	10% - 90%
<b>Altitude (m)</b>	Below 5000	Below 5000	Below 5000	Below 5000	Below 5000

## Classic S4

Discover our revolutionary new interactive touchscreen, now with a brand-new OS, customisation, and a full suite of collaboration tools.



### SPECIFICATIONS

WHAT'S IN THE BOX	
Amount	Accessories
2X	AAA Batteries
1X	Remote
2X	Stylus with antimicrobial coating
1X	3M powercord - AU/NZ
1X	3M powercord - UK
1X	3M USB A-B touch cable
1X	3M USB-C cable
1X	3M HDMI cable
1X	CommBox Eraser
1X	WIFI Module
1X	Wall Bracket and Mounting Kit

PRE-INSTALLED APPLICATIONS
CommBox OS - Customisable Home screen, Sidebar, Settings
CommBox OS Accounts
CommBox Tools
CommBox Connect
CommBox Store
CommBox Whiteboard
CommBox Picture in Picture
CommBox Screen Recording
CommBox Cloud Drives
CommBox Manage - 7 Year Licence

COMMBOS EXPERIENCE	
Warranty	5 Year Warranty
Training	Unlimited FREE virtual training for the life of the screen
Support	Same business day help desk support

CERTIFICATIONS	
Certifications	RoHS, RCM, CE, CB
Cyber Certifications for CommBox OS	CASA Tier 3 Lab Verified

\*All information and specs contained on this document are correct at time of publication

Click here to... 

**Request a Quote**